KNIGHT/JACOBS JOINT VENTURE MASTER AGREEMENT No., 460000006 ISSUED UNDER DOE PRIME CONTRACT NO. DE-AC05-00OR22725

AMENDMENT OF SOLICITATION/MODIFICATION OF SUBCONTRACT				SUBCONTRACT ID CODE	PAGE 1 of 2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE 4.	. TRACKING NO.	<u> </u>		
F5-2681-02-RFP01-1045; Amend 04	March 20, 2002				
5. ISSUED BY Knight/Jacobs Joint Venture 701 Scarboro, MS 6476 Oak Ridge TN 37830		SAME	RED BY	(if other than Item 6)	
7. NAME AND ADDRESS OF SUBCONTR	ACTOR (No., street, city, state	, zip code)	(X)	A AMENDMENT OF COLUMN	1011110
			8	BA. AMENDMENT OF SOLICITAT	ION NO.
			5	F5-2681-02-RFP02-1045 BB. DATED (SEE ITEM 10)	
			`	Feb 07, 2002	
			9	9A. MODIFICATION OF SUBCON	TRACT/ORDER NO.
			(9B. DATED (SEE ITEM 11)	
	10. THIS ITEM ONLY APPLIES	S TO AMENDMENT	rs of s	SOLICITATIONS	
The above numbered solicitation is ame	ended as set forth in Item 12. T	he hour and date sp	pecified	for receipt of Offers X is extende	d, \square is not extended.
Offers must acknowledge receipt of this receipt of this amendment on each cop PLACE DESIGNATED FOR THE REC	y of the offer submitted. FA	AILURE OF YOUR	R ACK	NOWLEDGEMENT TO BE REC	
11. IT MODIFIES THE SUBCONTRACT/ORDE	THIS ITEM ONLY APPLIES TO R NO. AS DESCRIBED IN ITE	M 12.	OF SUB	CONTRACTS/ORDERS.	
		CHECK ONE			
A. THIS CHANGE ORDER SUBCONTRACT ORDER	R IS ISSUED PURSUANT TO: NO. ITEM 9A.	(Specify the author	ity) THE	E CHANGES SET FORTH IN ITEM	14 ARE MADE IN THE
				HE ADMINISTRATIVE CHANGES E AUTHORITY OF FAR 43.103(b).	
C. THIS SUPPLEMENTAL	AGREEMENT IS ENTERED I	INTO PURSUANT T	TO AUT	HORITY OF:	
D. IMPORTANT: Subcontra	actor is not, is require	ed to sign this docur	ment an	nd return copies to the issu	ing office.
12. DESCRIPTION OF AMENDMENT/MOI	DIFICATION "Central Lab	& Office Build	ing G	eneral Construction"	
	See p	age 3 he	rein	-	
Special No	tes: Closing date is her	reby change to	<u>April</u>	<u>4, 2002</u> vs March 26, 2002	
Except as provided herein, all terms and condition 13A. NAME AND TITLE OF SIGNER (Type		m 8A or 9A, as heretof	tore char ID TITI	nged, remains unchanged and in full force E OF AUTHORIZED COMPANY R	ce and effect. EPRESENTATIVE
	/		- ···•	_ ::	
				rement Contract Specialist	
13B. SUBCONTRACTOR/OFFEROR	13C. DATE SIGNED	14B. KNIGHT/J	IACOBS	S JOINT VENTURE	14C. DATE SIGNED
(Signature of person authorized to sign)		AE/CM PROCU	IREME	NT OFFICIAL	-
(Signature or person authorized to sign)		,, O.W. 1 11.000	<u>- 1</u>	31110//12	1

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INSTRUCTIONS

Instructions for items other than those that are self-explanatory are as follows:

- (a) <u>Item 1 (Subcontract ID Code)</u>. Insert the subcontract type identification code that appears it the title block of the contract being modified.
- (b) Item 3 (Effective Date).
 - (1) For a solicitation amendment, change order, or administrative change, the effective date shall be the issue date of the amendment, change order, or administrative change.
 - (2) For a supplemental agreement, the effective date shall be the date agreed to by the contracting parties.
 - (3) For a modification issued as an initial or confirming notice of termination for the convenience of the Government, the effective date and the modification number of the confirming notice shall be the same as the effective date and modification number of the initial notice.
 - (4) For a modification converting a termination for default to a termination for the convenience of the Government, the effective date shall be the same as the effective date of the termination for default.
 - (5) For a modification confirming the contracting officer's determination of the amount due in settlement of a contract termination, the effective date shall be the same as the effective date of the initial decision.
- (c) <u>Item 5 (Issued By)</u>. Insert the name and address of the issuing office.
- (d) <u>Item 7 (Name and address of subcontractor)</u>. For modifications to a contract or order, enter the contractor's name, address, and code as shown in the original contract or order, unless changed by this or a previous modification.
- (e) Item 8 (Amendment of Solicitation No., Dated) and 9 (Modification of Subcontract/Order No., Dated). Check the appropriate box and in the corresponding blanks insert the number and date of the original solicitation, contract, or order.
- (f) Item 11. Check the appropriate box to indicate the type of modification. Insert in the corresponding blank the authority under which the modification is issued. Check whether or not subcontractor must sign this document (See FAR 43.103.)

- (1) Organize amendments or modifications under the appropriate Uniform Contract Format (UCF) section headings from the applicable solicitation or contract. The UCF table of contents, however, shall not be set forth in this document.
- (2) Indicate the impact of the modification on the overall total contract price by inserting one of the following entries:

i.	Total contract price increased by \$
ii.	Total contract price decreased by \$

- iii. Total contract price unchanged.
- (3) State reason for modification.
- (4) When removing, reinstating, or adding funds, identify the contract items and accounting classifications.
- (5) When the form is used to reflect a determination by the contracting officer of the amount due in settlement of a contract terminated for the convenience of the Government, the entry in Item 12 of the modification may be limited to:
 - i. A reference to the letter determination; and
 - A statement of the net amount determined to be due in settlement of the contract.
- (6) Include subject matter or short title of solicitation/con tract where feasible.
- (h) <u>Item 14B</u>. The Procurement Manager's signature is not required on solicitation amendments. The contracting officer's signature is normally affixed last on supplemental agreements.

(g) Item 12 (Description of Amendment/Modification).

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The purpose of the amendment is to incorporate the following changes.

- **a**. Reference Section A; Solicitation, Offeror, and Subcontract Award form, block 8: Delete in its entirety and replace with "The Offeror hereby submits this offer with a price validity of ninety (90) calendar days after receipt by the CM of the final offer and pursuant to the requirements of Section B; Proposal Instructions and Conditions, paragraph 11.".
- **b.** Reference Section B; **Proposal Instructions and Conditions** (see Amendment 03): Delete in its entirety and replace with the attached Proposal Instructions and Conditions (see **Attachment C** enclosed). Please note changes have sidebar to identify changed areas.
- **c**. Reference Section C; Pricing Schedule, Special Note No. 4: Delete in its entirety and replace with "Offerors' shall provide a complete construction cost estimate breakdown (see **Attachment A** enclosed). This will enable a thorough price evaluation of each CLIN. Also, attached (see **Attachment B** enclosed) is a description of each construction specifications institute (CSI) code within each system identified."
- **d**. Reference Section E; Summary of Work, paragraph 1.11: Add subparagraph "G" as follows:
 - G. The AE/CM has established a Welders Qualification Program" with Ironworkers Local Union #384 and Plumbers and Steamfitters Local Union # 102 to provide welders to the subcontractor and all it's lower tier subcontractors prequalified to certain welding specifications as called for in the project specifications. The individual welders time involved in the initial certification process and the testing results and certification papers are provided at no cost to the subcontractor.
 - 1) When specifically requested by the subcontractor, structural welders will be provided with qualifications to CM specifications 05120 Structural Steel, 05310 Steel Deck, 05500 Metal Fabrications, 18100 General Welding Requirements, 18100A General Welding Requirements for Target Building and Beam Dump Systems and 05121 Stainless Steel.
 - 2) When specifically requested by the subcontractor, pipe welders will be provided with qualifications per **Attachment 04**; **Piping Welding Procedures Specification**, to this Summary of Work.
 - 3) Subcontractors are to request individuals certified under this program in a reasonable time period prior to the anticipated need date of the individual on site.
 - 4) Welders supplied to the subcontractors under this program that require subsequent welding certifications after arrival on site will be certified by the respective local union hall at no certification expense to the subcontractor. However, the subcontractor shall pay the individual welders regular hourly rate (overtime if outside the normal daily shift)

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- for the time (including travel) to actually take the test for the new certification.
- 5) Complete copies/details of this program will be made available to the successful offeror after award.
- 6) Copies/details of the program are available prior to award for subcontractor inspection by contacting the AE/CM Chief Resident Engineer.
- **e**. Reference Section E; Summary of Work: Incorporate the "Piping Welding Procedures Specification" provided herein (see **Attachment F** enclosed).
- f. Reference Section E; Summary of Work, paragraph 1.4.E.B.5; Uninterruptible Power Supplies (UPS): Perfect Power, Sirinx Technologies, Inc., 6307 -D Angus Drive, Raleigh, NC 27616, Point of Contact; Tammi Glasco, 800-788-0070 is the supplier for the Uninterruptible Power Supplies.
- **g**. Reference Amendment 02, page 3, paragraph d: Wade & Associates, P.O. Box 50754, Knoxville, TN 37950, 865/588-5577 (phone), 865/588-8670 (fax), Harry Wade (Point of Contact) is the supplier for Air Handling Units.
- h. Reference Section G; Specifications Section 16264; Static Uninterruptible Power Supply, paragraph 2.1: Delete texts in its entirety and replace with "Uninterruptible Power Supplies are CM-FE."
- i. Reference Section G; Specifications Section 16481; Motor Control Centers, paragraph 2.1: Delete texts in its entirety and replace with "Motor Control Centers are included as part of the directed procurement program for this project. The Construction Manager is administering the program and equipment shall be purchased in accordance with program requirements.
- j. The attached Design Change Notice (DCN) Number TG-06 (lighting fixtures) is hereby incorporated (see **Attachment D** enclosed).
- **k.** Reference Section H; Exhibit 13, Construction Labor Agreement: Remove Insulators' Local No. 46 and replace with the attached "Insulators' Local No. 46", (see **Attachment E** enclosed).
- I. The attached questions/answers (see **Attachment X** enclosed) are hereby incorporated.
- m. The closing date is hereby changed to read April 4, 2002.
- **n**. All other terms and conditions remain unchanged.